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ί	JTILITY		Attorne	y Docket No.	45981	1				
PATENT	PATENT APPLICATION		irst In	ventor	Jin-Woo Heo et al.					
TRA	NSMITTAL	7	ïtle	Method for Controlli Packet Data Comm	-	-	in a High-Speed			
(Only for new nonprovision	nal applications under 37 CFR 1.53(b)) E	xpress	s Mail Label N	o.					
	TION ELEMENTS	ato.	ADE	RESS TO:	Box Pat	nt Commiss tent Applicangton, DC 2				
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1. (Submit an original and a	duplicate for fee processing)		٠٠ لــ	CD-ROM or C			ge table or 🚨			
2. Applicant claims si See 37 CFR 1.27.				deotide and/or Ar applicable, all ned		Sequence	Submission 0			
3. Specification (preferred arrangement	[Total Pages 39]		a. [Computer R	• •	Form (CRF)				
- Descriptive title				Specification Seq	uence Lis	ting on:	14			
- Cross Reference	e to Related Applications		٥.	i.□ CD-RON		_	or 2			
	arding Fed sponsored R & D quence listing, a table,				10100-10	(z copica),				
or a computer p	rogram listing appendix			ii.□ paper		idantitu af a	have casica			
Background of the Invention Brief Summary of the Invention			c. Statements verifying identity of above copies							
- Brief Description	n of the Drawings (if filed)			ACCOMPANY						
 Detailed Descripment Claim(s) 	ption		9. [& document(s)) Power of			
- Abstract of the	Disclosure		10.	37 CFR 3.73 (when there			Attorney			
4 Drawing(s) (35 U	S.C. 113) [Total Sheets 8]		11. [English Tran		• .	applicable)			
5. Oath or Declaration	[Total Pages 3]		12.	Information		_	Copies of IDS			
a. Newly executed (original or copy)			13.	Statement (i	•		- Onduono			
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) i. DELETION OF INVENTOR(S)			Return Receipt Postcard (MPEP 503)							
			' ' '	(Should be			omt(a)			
Signed statement attached deleting inventor(s)			15.	Certified Co	riority is c	laimed)	enus)			
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16.	Other:		•••••				
6. Application Data	Sheet. See 37 CFR 1.76			•••	• • • • • • • • • • • • • • • • • • • •	•••••				
	CATION, check appropriate box, and	supply	the req	uisite information	below and	d in a prelin	ninary amendmen			
or in an Application Data She	pet under 37 CFR 1.76: Divisional Continuation-in-part (0	(P)		of prior application No.	:					
Prior application information:	Examiner	•		Group / Art Unit:						
	ONAL APPS only: The entire disclosure	of the r	orior app							
Box 5b, is considered a part of	the disclosure of the accompanying correlied upon when a portion has been ina	ntinuati	on or di	visional application	and is he	reby incorp				
The incorporation can only be	18. CORRESPO				пец аррис	ation parts.	,			
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	Datas I. Kandall									
Name	Peter L. Kendall	Sood		1 D						
Address	Roylance, Abrams, Berdo & 0 1300 19th Street, N.W., Suite		nan, L	.L.F.			···			
	Washington		Mada .	DC	- 1	Zin Codo	20036			
City			State			Zip Code	1			
Country	USA	Telep	попе	(202) 530-73	9/1	Fax	(202) 659-93			
Name (Print/Type)	Peter L. Kendall		Reg	gistration No. (A	ttorneyl A	Agent)	46,246			
Signatura	Pt. Wille		•		Ϊ.		(ombor 3, 2003			

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PTO/SB/17 (01-03)

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Complete if Known TRANSMITTAL To Be Assigned **Application Number** Filing Date for FY 2003 November 3, 2003 Jin-Woo Heo et al. First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit (\$) 810.00 TOTAL AMOUNT OF PAYMENT

Attorney Docket No. 43861								
METHOD OF PAYMENT (check all that apply)				FEE	E CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES							
Order D Towns D Towns		Entity	Small	Entity	,			
Deposit Account: Deposit		Fee		Fee	Fee Description			
Account 18-2220	Code 1051	(\$) 130	2051		Surcharge - late filing fee or oath	Fee Paid		
Number Deposit	1051	50	2052		Surcharge - late provisional filing fee or			
Account Name Roylance, Abrams, Berdo	1052	30	2032	23	cover sheet			
The Commissioner is authorized to: (check all that apply)	1053	130	1053		Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812		For filing a request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after			
to the above-identified deposit account.					Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	1		
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Pescription Fee Paid	1253	930	2253	465	Extension for reply within third month			
Code (\$) Code (\$)		1,450	2254	725	Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee 770.00	1255	1,970	2255	985	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2453	650	Petition to revive - unintentional			
Fee from		1,300	2501	650	Utility issue fee (or reissue)			
Extra Claims below Fee Paid Total Claims 16 20** = 0 x 18 = 0	1502	470	2502	235	Design issue fee			
Independent	1503	630	2503	315	Plant issue fee			
Independent 2 - 3** = 0 x 84 = 0 Multiple Dependent		130	1460	130	Petitions to the Commissioner			
Widitiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	L		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021	40	8021	I 40	Recording each patent assignment per property (times number of properties)	40.00		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection			
	4040	750	0046		(37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1810	750	2810	3/5	For each additional invention to be examined (37 CFR 1.129(b))			
over original patent	1801	750	2801	375	Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0.00	Other fee (specify)							
SUBTOTAL (2) (\$) 0.00			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00					

SUBMITTED BY			(Complete (if applicable)		
Name (Print/Type)	Peter L. Kendall	Registration No. (Attorney/Agent)	46,246	Telephone	(202) 659-9076
Signature	BA Content			Date	November 3, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.